UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/568,685	02/17/2006	Masataka Nishikawa	46884-5455	2773
	7590 12/15/200 DDLE & REATH (DC)		EXAMINER	
1500 K STREET, N.W.			MA, JAMESON Q	
	SUITE 1100 WASHINGTON, DC 20005-1209		ART UNIT	PAPER NUMBER
			1797	
			MAIL DATE	DELIVERY MODE
			12/15/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Application No. Applicant(s)				
	10/568,685	NISHIKAWA ET	- AL.			
Notice of Abandonment	Examiner	Art Unit	<u> </u>			
	JAMESON Q. MA	1797				
The MAILING DATE of this communication ap		·	ldress			
	pears on the cover sheet with the c	orrespondence de	iai 033			
This application is abandoned in view of:						
Applicant's failure to timely file a proper reply to the Office letter mailed on <u>09 June 2009</u> . (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on						
(b) A proposed reply was received on, but it does						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ☑ No reply has been received.						
 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of 						
Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.						
5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.	an attorney or agent (acting in a repres	sentative capacity u	nder 37 CFR			
6. The decision by the Board of Patent Appeals and Interfe of the decision has expired and there are no allowed cla		se the period for see	eking court review			
7. ☐ The reason(s) below:						
/Michael A Marcheschi/						
Supervisory Patent Examiner, Art Unit 1797						
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.						
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice	of Abandonment	Part of Pa	per No. 20091210			